

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in this application.

1.(Previously Presented) A method for controlling access rights to data stored in a hand portable device, comprising:

- a) storing a plurality of data assemblages in the hand portable device ;
- b) displaying in the hand portable device a first data assemblage;
- c) in response to step b), automatically restricting subsequent display in the hand portable device of the first data assemblage using a first security mechanism;
- d) accessing a second data assemblage; and
- e) in response to step d), automatically restricting subsequent display in the hand portable device of the second data assemblage using the first security mechanism.

2.(Previously Presented) A method as claimed in claim 1, further comprising subsequent to step c), requesting entry of a first password to enable display of the first data assemblage and subsequent to step e), requesting entry of the first password to enable display of the second data assemblage.

3.(Previously Presented) A method as claimed in claim 1, further comprising, before step a), receiving the first data assemblage at the hand portable device and before step d), receiving the second data assemblage at the hand portable device.

4.(Previously Presented) A method as claimed in claim 1, wherein the display at step b) is a first display of the first data assemblage by the hand portable device and wherein the display at step e) is a first display of the second data assemblage by the hand portable device.

5.(Previously Presented) A method as claimed in claim 1, further comprising: discriminating the type of a data assemblage, wherein the automatic restriction of further display at step c) is enabled only for a first data assemblage of a defined type or types and the automatic restriction of further display at step e) is enabled only for a second data assemblage of the defined type or types.

6.(Previously Presented) A method as claimed in claim 5, further comprising user specification of the defined type(s) for which automatic restriction of further display is enabled.

7.(Previously Presented) A method as claimed in claim 1, further comprising: user specification of a password for use in the first security mechanism.

8.(Previously Presented) A method as claimed in claim 1, wherein the first data assemblage is one of: a SMS message, a MMS message, an instant messaging history, a picture file; an audio file; a video file; or a collection of bookmarks and wherein the second data assemblage is one of: a SMS message, a MMS message, an instant messaging history, a picture file; an audio file; a video file; or a collection of bookmarks.

9.(Previously Presented) A method as claimed in claim 1 wherein the first data assemblage and/or the second data assemblage is/are created in the device.

10.(Currently Amended) A method ~~for controlling access rights to data stored in a hand portable device~~, comprising:

wirelessly receiving data at a hand portable device;

a) storing the data in the hand portable device;

b) displaying the stored data upon receipt at the hand portable device; and

c) in response to step b), automatically restricting further display of the data at the hand portable device.

11.(Previously Presented) A method as claimed in claim 10, further comprising subsequent to step c), requesting entry of a password to enable the further display of the data.

12.(Canceled)

13.(Previously Presented) A method as claimed in claim 10, wherein the display at step b) is a first display of the data by the hand portable device.

14.(Previously Presented) A method as claimed in claim 10, further comprising: discriminating the type of a data, wherein the automatic restriction of further display at step c) is enabled only for data of a defined type or types.

15.(Previously Presented) A method as claimed in claim 14, further comprising user specification of the defined type(s) for which automatic restriction of further display is enabled.

16.(Previously Presented) A method as claimed in claim 10, further comprising: user specification of a password for a first security mechanism used to restrict the further display of the data.

17.(Previously Presented) A method as claimed in claim 10, wherein the data defines one of: a SMS message, a MMS message, an instant messaging history, a picture file; an audio file; a video file; or a collection of bookmarks.

18-19.(Canceled)

20.(Previously Presented) A method for controlling access rights to data stored in a hand portable device, comprising:

- a) storing a plurality of data assemblages in the hand portable device ;
- b) storing at least one data attribute for each data assemblage, the data attribute indicative of first display of the data assemblage in the device;
- c) changing the data attribute of a first data assemblage from a first type to a second type; and
- d) in response to step c), automatically restricting further display of the first data assemblage using a first security mechanism.

21.(Previously Presented) A method as claimed in claim 20, wherein the first type of data attribute indicates that its associated data assemblage has not yet been displayed using the device and the second type of data attribute indicates that the associated data assemblage has been displayed using the device.

22. (Canceled)

23.(Previously Presented) A method as claimed in claim 20, further comprising:

e) changing the data attribute of a second data assemblage from the first type to a the second type; and

f) in response to step e), automatically restricting further display of the second data assemblage using the first security mechanism.

24.(Canceled)

25.(Currently Amended) A hand-portable device, ~~for providing controlled access to stored data assemblages,~~ comprising:

user input means for user input of a password;

a memory for storing a first data assemblage and a second data assemblage;

access means for enabling a user to access the first data assemblage and the second data assemblage; and

access control means arranged to detect access to the first data assemblage and automatically responsive to detecting access to the first data assemblage to restrict subsequent access to the first data assemblage using a first security mechanism involving the password and arranged to detect access to the second data assemblage and automatically responsive to detecting access to the second data assemblage to restrict subsequent access to the second data assemblage using the first security mechanism involving the password.

26.(ORIGINAL) A hand-portable device as claimed in claim 25, further comprising transceiver means for receiving a data assemblage at the hand portable device.

27.(Previously Presented) A hand-portable device as claimed in claim 25, wherein the access control means is arranged to restrict subsequent access to the first data assemblage automatically responsive to detecting a first access to the first data assemblage and is arranged to restrict subsequent access to the second data assemblage automatically responsive to detecting a first access to the second data assemblage.

28.(Previously Presented) A hand-portable device as claimed in claim 25, wherein the access control means discriminates the type of a data assemblage, and automatically restricts subsequent access to that data assemblage using a first security mechanism, if the data assemblage is of a defined type or types.

29.(Previously Presented) A hand-portable device as claimed in claim 28, wherein the user input means is operable to enable a user to specify the defined type(s).

30.(Previously Presented) A hand-portable device as claimed in claim 25, wherein the user input means is operable to enable a user to specify the password.

31.(Previously Presented) A hand-portable device as claimed in claim 25, wherein the first data assemblage is one of: a SMS message, a MMS message, an instant messaging history, a picture file; an audio file; a video file; or a collection of bookmarks and wherein the second data assemblage is one of: a SMS message, a MMS message, an instant messaging history, a picture file; an audio file; a video file; or a collection of bookmarks.

32.(Previously Presented) A hand-portable device as claimed in claim 25, wherein the first data assemblage and/or the second data assemblage is/are created in the device.

33.(Previously Presented) A hand-portable device, for providing controlled access to stored data assemblages, comprising:

user input means for user input of a password;

a memory for storing data;

access display means for enabling a user to display the data; and

access control means arranged to detect first display of the data and automatically responsive to detecting the first display of the data to restrict subsequent display of the data using a first security mechanism involving the password.

34.(ORIGINAL) A hand-portable device as claimed in claim 33, further comprising transceiver means for receiving the data at the hand portable device.

35.(Canceled)

36.(Previously Presented) A hand-portable device as claimed in claim 33, wherein the access control means discriminates the type of data, and automatically restricts subsequent display of the data using the first security mechanism, if the data is of a defined type or types.

37.(ORIGINAL) A hand-portable device as claimed in claim 36, wherein the user input means is operable to enable a user to specify the defined type(s).

38.(Previously Presented) A hand-portable device as claimed in claim 33, wherein the user input means is operable to enable a user to specify the password.

39.(Previously Presented) A hand-portable device as claimed in claim 33, wherein the data defines one of: a SMS message, a MMS message, an instant messaging history, a picture file; an audio file; a video file; or a collection of bookmarks.

40.(Previously Presented) A hand-portable device as claimed in claim 33, wherein the data are created in the device.

41.(Previously Presented) A hand-portable device, for providing controlled access to stored data assemblages, comprising:

user input means for user input of a password;

a memory for storing a plurality of data assemblages and a plurality of associated respective attributes;

display means for enabling a user to display a stored data assemblage; and

access control means arranged to automatically restrict subsequent display of a first data assemblage using a first security mechanism, after the data attribute of the first data assemblage changes from a first type to a second type, wherein the data attribute is indicative of first display of the data assemblage in the device.

42-43. (Canceled)

44.(Previously Presented) A hand-portable device as claimed in claim 41, further wherein the access control means is arranged to automatically restrict subsequent display of a second data assemblage using the first security mechanism, when the data attribute of the second data assemblage changes from the first type to the second type.

45.(Previously Presented) A hand-portable device as claimed in claims 41, wherein the user input means enable user specification of at least the second type of attribute.

46.(Previously Presented) A computer program embodied on a memory readable by a processor for enabling a mobile telephone to perform the method of claim 1.

47. (Canceled)

48.(Previously Presented) A computer program embodied on a memory readable by a processor for enabling a mobile telephone to perform the method of claim 10.

49. (Canceled)

50.(Previously Presented) A computer program embodied on a memory readable by a processor for enabling a mobile telephone to perform the method of claim 20.

51. (Canceled)